HP 652A
Test Oscillator

TM 11-6625-1842-40P

TECHNICAL MANUAL

GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

FOR

SIGNAL GENERATOR AN/USM-264 (NSN 6625-00-935-4214)

HEADQUARTERS, DEPARTMENT OF THE ARMY

MARCH 1977

TECHNICAL MANUAL
No. 11-6625-1842-40P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *14 March 1977*

GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

FOR

SIGNAL GENERATOR AN/USM-264

(NSN 6625-00-935-4214)

Current as of 15 November 1976

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) located in the back of the manual. Simply tear out the self addressed form, fill it out as shown on the sample, fold it where shown and drop in the mail.

If there are no blank DA Forms 2028-2 (Test) in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and foward to the Commander, US Army Electronics Command, ATTN: DRSEL-MA-Q, Fort Monmouth, New Jersey 07703

In either case a reply will be furnished direct to you.

Table of Contents

Section	I.	Introduction	1	
	II.	Repair parts list	5	
Group	00	Signal Generator AN/USM-264	5	1-8
Section	III.	Special tools list (Not applicable)		
	IV.	National stock number and part number index	32	

*This manual supersedes so much of TM 11-6625-1842-45, 22 July 1969, including change 1, 18 August 1975, as pretains to repair parts and special tools lists.

SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of general support maintenance of the AN/USM-264. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. Illustration. This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	*Definition*
PA	Item procured and stocked for anticipated or known usage.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(*a*) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	*Application/Explanation*
O	Support item is removed, replaced, used at the organizational level.
H	Support item is removed, replaced, used at the general support level.

(*b*) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	*Application/Explanation*
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability codes	*Definition*
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
H	Reparable item. When uneconomically reparable, condemn and dispose at the general support level.

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

4. Special Information.

The following publications pertain to the AN/USM-264 and its components:

TM 11-6625-1842-12, Signal Generator AN/USM-264

TM 11-6625-1842-45, Signal Generator AN/USM-264

5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations

Not applicable.

(Next printed page is 5)

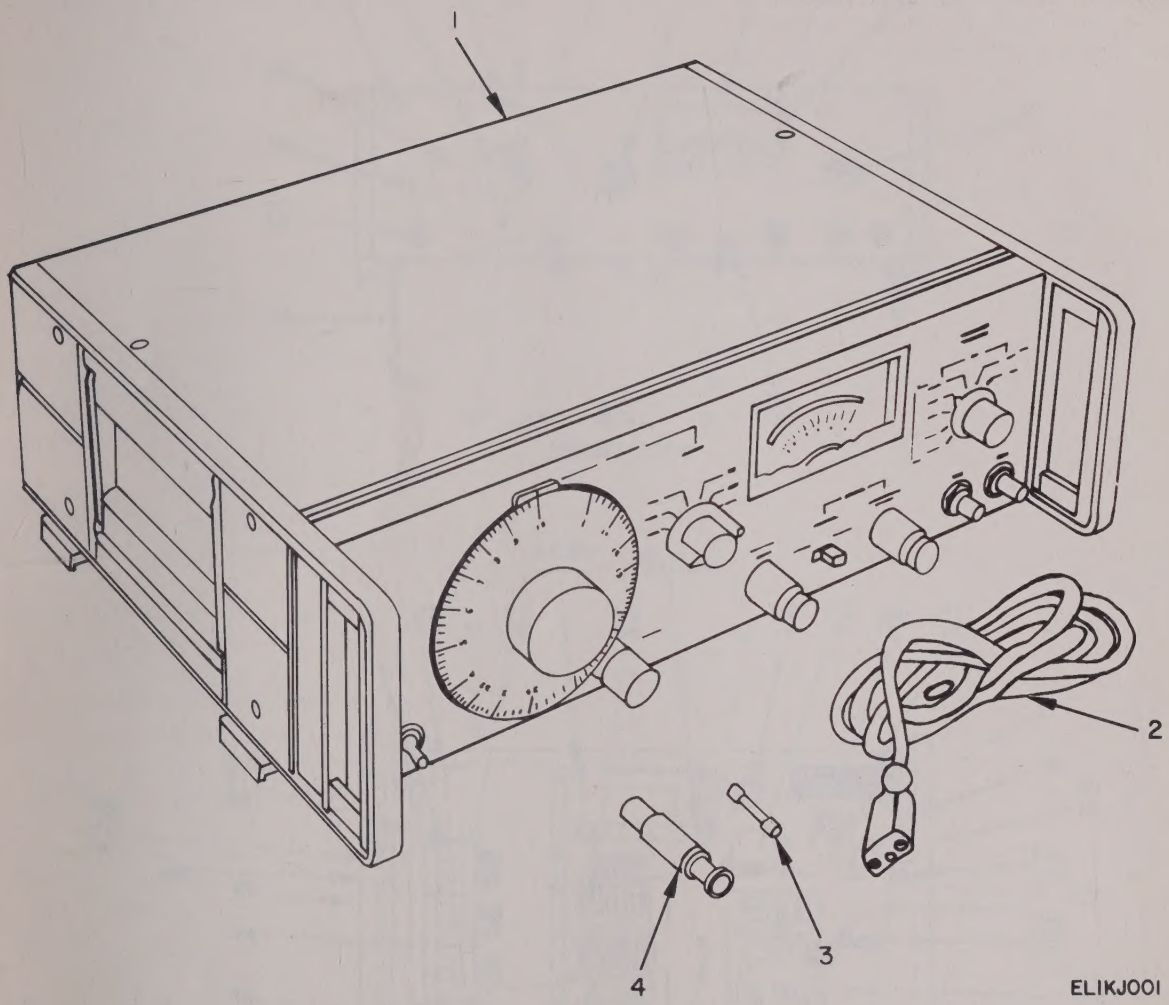


Figure 1. Signal Generator AN/USM-264.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 00 SIGNAL GENERATOR AN/USM-264		
1	1	PDOHH	6625-00-054-3483	SG763U	28480	GENERATOR,SIGNAL	EA	1
1	2	PAOZZ	5995-00-995-9822	CX10546U	80058	CABLE ASSEMBLY,POWER,ELECTRICAL	EA	1
1	3	PAOZZ	5920-00-503-2882	313-400	75915	FUSE,CARTRIDGE	EA	1
1	4	PAOZZ	5985-00-563-9679	DA471U	80058	DUMMY LOAD,ELECTRICAL	EA	1

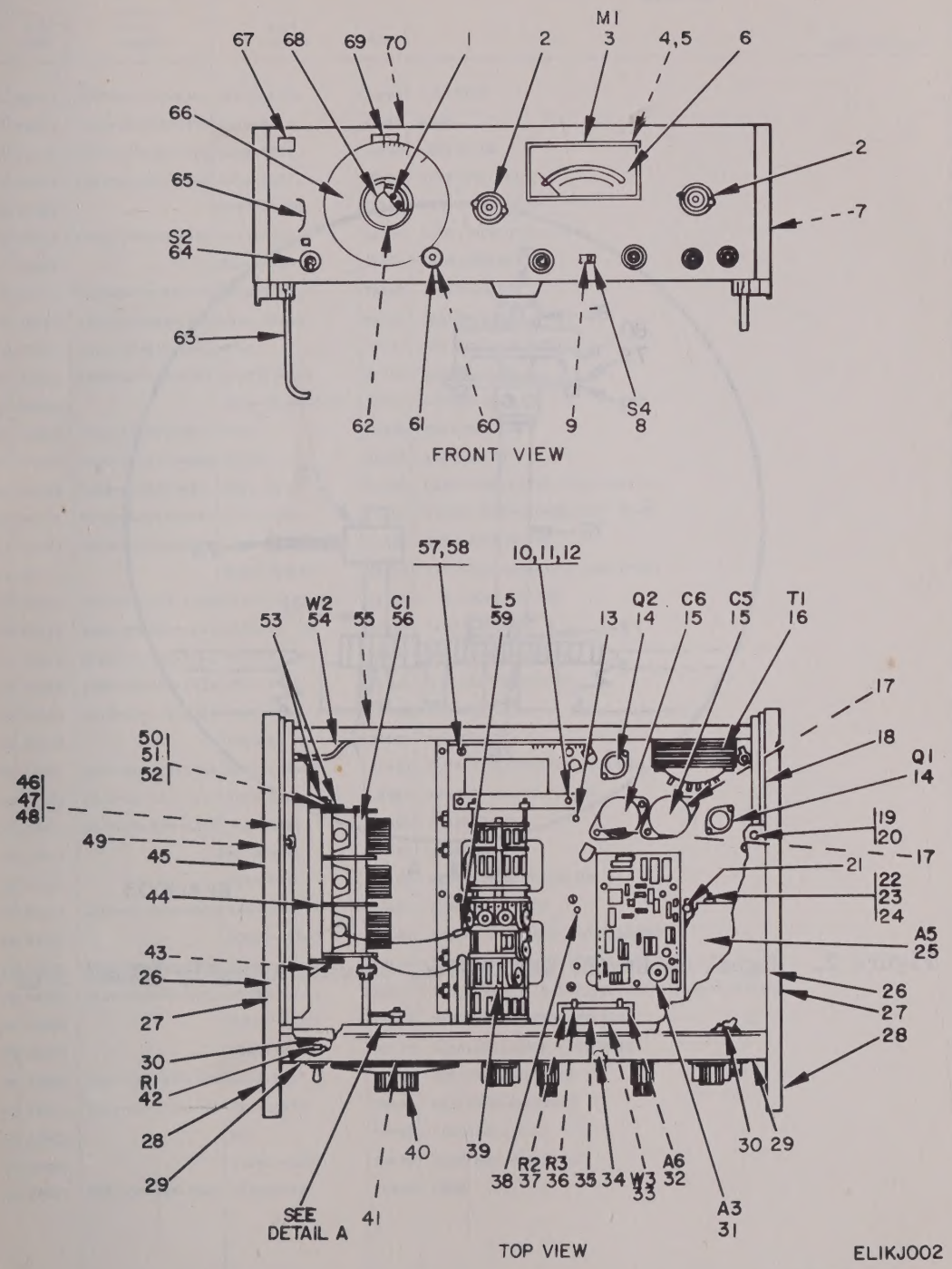


Figure 2. Signal Generator AN/USM-264, Chassis Assembly (Sheet 1 of 2).

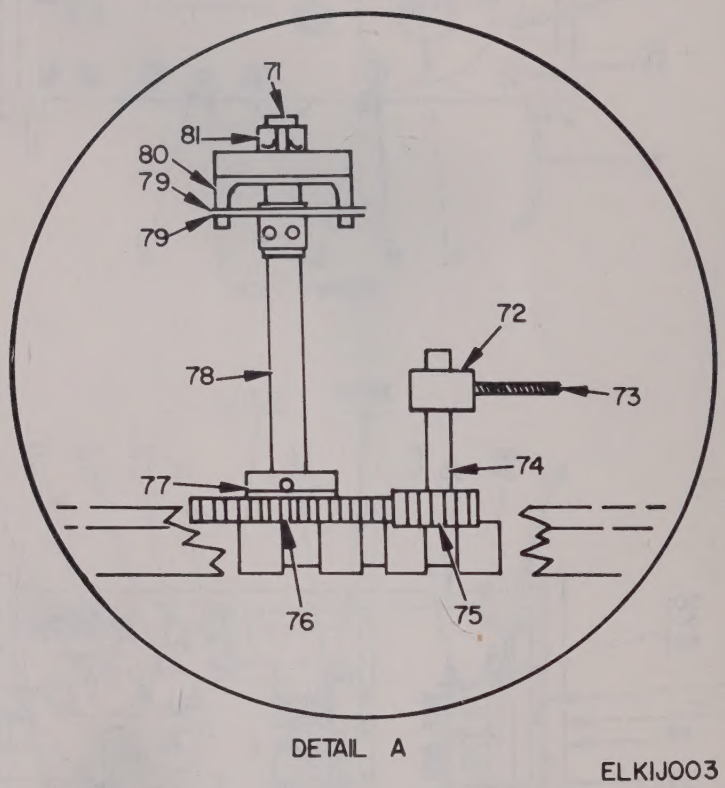


Figure 2. Signal Generator AN/USM-264, Chassis Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	1	XDHZZ	5305-00-719-5342	MS51963-34	96906	SETSCREW	EA	6
2	2	PAOZZ	5355-00-919-9953	0370-0112	28480	KNOB	EA	2
2	3	PAHZZ	6625-00-133-7702	1120-0922	28480	VOLTMETER	EA	1
2	4	PAHZZ	6625-00-434-5746	5040-0685	28480	RETAINER,METER	EA	1
2	5	XDHZZ		5555-25SMD	79136	RING,RETAINING	EA	1
2	6	PAOZZ	6250-00-910-8305	5040-0234	28480	LENS,INDICATOR	EA	1
2	7	XDHZZ		5040-0164	28480	TRIM,CABINET	EA	2
2	8	PAHZZ	5930-00-249-1646	SS50-19-32	78488	SWITCH,SLIDE	EA	1
2	9	XDHZZ	5310-00-550-1130	MS35333-40	96906	WASHER,LOCK	EA	1
2	10	XDHZZ	5310-00-878-2193	9002	73734	NUT,PLAIN,HEXAGON	EA	4
2	11	XDHZZ	5310-00-802-4701	MS15795-813	96906	WASHER,FLAT	EA	4
2	12	XDHZZ		1920-02-00-2480	78189	WASHER,LOCK	EA	4
2	13	XDHZZ	5940-00-578-9896	1958	73734	TERMINAL,LUG	EA	1
2	14	PAHZZ	5961-00-059-4466	SP776	04713	TRANSISTOR	EA	2
2	15	PAHZZ	5910-00-877-8151	0180-0047	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
2	16	PAHZZ	5950-00-059-2762	9100-0294	28480	TRANSFORMER,POWER,STEP DOWN	EA	1
2	17	PAHZZ	5910-00-455-0125	1520-0001	28480	INSULATOR,PLATE	EA	2
2	18	XDHZZ		00651-00103	28480	CHASSIS,ELECTRICAL EQUIPMENT	EA	1
2	19	XDHZZ	5310-00-252-8943	C17859-632-24D	78553	NUT,SHEET,SPRING	EA	4
2	20	XDHZZ	5305-00-059-4553	MS35190-238	96906	SCREW,MACHINE	EA	4
2	21	XDHZZ	5310-00-934-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON	EA	10
2	22	XDHZZ	5310-00-454-1335	2950-0035	28480	NUT,PLAIN,HEXAGON	EA	3
2	23	XDHZZ	5310-00-177-1030	3050-0064	28480	WASHER,FLAT	EA	2
2	24	XDHZZ		1924-12	78189	WASHER,LOCK	EA	2
2	25	PAHHH	6625-00-821-7894	00651-63402	28480	OUTPUT ALTERNATOR ASSEMBLY	EA	1
2	26	PAHZZ	5340-00-435-5340	5060-0222	28480	HANDLE ASSEMBLY,SIDE	EA	2
2	27	XDHZZ	5340-00-435-5340	5020-0188	28480	FRAME,HANDLE	EA	2
2	28	XDHZZ		5040-0186	28480	GRIP,HANDLE	EA	2
2	29	XDHZZ		7124-0891	28480	PLATE,IDENTIFICATION	EA	2
2	30	PAHZZ	5360-00-134-4021	1460-0090	28480	SPRING,TORSION	EA	2
2	31	XDHHH		00652-66503	28480	SIGNAL GENERATOR SUBASSEMBLY	EA	1
2	32	PAHHH	5905-00-463-2973	00652-61902	28480	SIGNAL GENERATOR SUBASSEMBLY	EA	1
2	33	PAHZZ	6625-00-434-5751	00652-61601	28480	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	EA	1
2	34	XDHZZ		00652-01201	28480	BRACKET,MOUNTING,SWITCH	EA	1
2	35	XDHZZ		60804-1	00779	TERMINAL,QUICK DISCONNECT	EA	11
2	36	PAHZZ	5905-00-931-1054	2100-1997	28480	RESISTOR,VARIABLE	EA	1
2	37	PAHZZ	5905-00-931-6983	2100-1996	28480	RESISTOR,VARIABLE	EA	1
2	38	XDHZZ		124	79963	TERMINAL,LUG	EA	4
2	39	XDHHH		00652-61901	28480	RANGE SWITCH ASSEMBLY	EA	1
2	40	PAOZZ	5355-00-059-9065	0370-0160	28480	KNOB	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	41	PAHZZ	5970-00-869-8798	1200-0081	28480	INSULATOR,BUSHING	EA	4
2	42	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
2	43	XDHZZ		MS35223-31	96906	SCREW,MACHINE	EA	7
2	44	XDHZZ		5020-0639	28480	HOUSING,CAPACITOR DRIVE	EA	1
2	45	XDHZZ		5000-0051	28480	TRIM,CABINET	EA	2
2	46	PAHZZ	6625-00-818-4575	5060-0766	28480	RETAINER,HANDLE	EA	2
2	47	XDHZZ	5305-00-984-6189	MS35206-241	96906	SCREW,MACHINE	EA	4
2	48	XDHZZ	5310-00-543-2739	MS35333-72	96906	WASHER,LOCK	EA	4
2	49	PAHZZ	5360-00-103-3374	1460-0256	28480	SPRING,HELICAL,COMPRESSION	EA	4
2	50	XDHZZ		MS35224-28	96906	SCREW,MACHINE	EA	17
2	51	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	8
2	52	XDHZZ	5310-00-184-8977	MS35338-98	96906	WASHER,LOCK	EA	12
2	53	XDHZZ		5040-0631	28480	BRACKET,MOUNTING,CAPACITOR	EA	2
2	54	XDHZZ	5995-00-177-3638	00651-61604	28480	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	EA	1
2	55	XDHZZ		3-4-1	13190	CLAMP,LOOP	EA	5
2	56	PAHZZ	5910-00-787-7456	0121-0018	28480	CAPACITOR,VARIABLE,AIR DIELECTRIC	EA	1
2	57	XDHZZ	5305-00-984-6222	MS35206-235	96906	SCREW,MACHINE	EA	4
2	58	XDHZZ	5310-00-292-2159	1471	73734	WASHER,NONMETALIC	EA	4
2	59	PAHZZ	5950-00-491-2230	56-590-65A1-3B	02114	BEAD,SHIELDING	EA	1
2	60	XDOZZ	5305-00-719-5330	MS51963-21	96906	SETSCREW	EA	2
2	61	PAOZZ	5355-00-721-8924	0370-0025	28480	KNOB	EA	1
2	62	PAHZZ	5340-00-918-4362	1460-0114	28480	SPRING,TORSION	EA	1
2	63	XDHZZ	6625-00-760-9521	1490-0030	28480	HANDLE,BAIL	EA	1
2	64	PAHZZ	5930-00-058-9082	8928K61	88140	SWITCH,TOGGLE	EA	1
2	65	XDHZZ		00652-00201	28480	PANEL,FRONT	EA	1
2	66	PAHZZ	5355-00-264-1436	00651-04001	28480	DIAL, SCALE	EA	1
2	67	XDHZZ		7120-0038	28480	PLATE,IDENTIFICATION	EA	1
2	68	XDHZZ		5020-0630	28480	HUB,DIAL	EA	1
2	69	PAHZZ	5355-00-097-9466	5040-0642	28480	POINTER,DIAL	EA	1
2	70	XDHZZ		5060-0739	28480	COVER ASSEMBLY,TOP	EA	1
2	71	PAHZZ	3020-00-834-2355	5020-0641	28480	GEAR SHAFT,SPUR	EA	1
2	72	PAHZZ	3040-00-127-2837	5020-0233	28480	COLLAR,SHAFT	EA	1
2	73	XDHZZ		MS51963-43	96906	SETSCREW	EA	1
2	74	XDHZZ	3040-00-248-4349	5020-0348	28480	SHAFT,STRAIGHT	EA	1
2	75	PAHZZ	3020-00-289-9755	5060-0020	28480	GEAR,SPUR	EA	1
2	76	PAHZZ	3020-00-677-4928	5060-0021	28480	GEAR,SPUR	EA	1
2	77	XDHZZ		5000-4994	28480	SHIM	EA	2
2	78	PAHZZ	6625-00-911-6364	5040-0607	28480	SHAFT ASSEMBLY,VERNIER DRIVE	EA	1
2	79	PAHZZ	5950-00-947-3345	1500-0002	28480	YOKE,COUPLER	EA	2
2	80	PAHZZ	5970-00-921-8481	5040-0212	28480	COUPLING,YOKE,INSULATED	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	81	PAHZZ	5360-00-763-0796	5000-0637	28480	SPRING,LEAF	EA	1

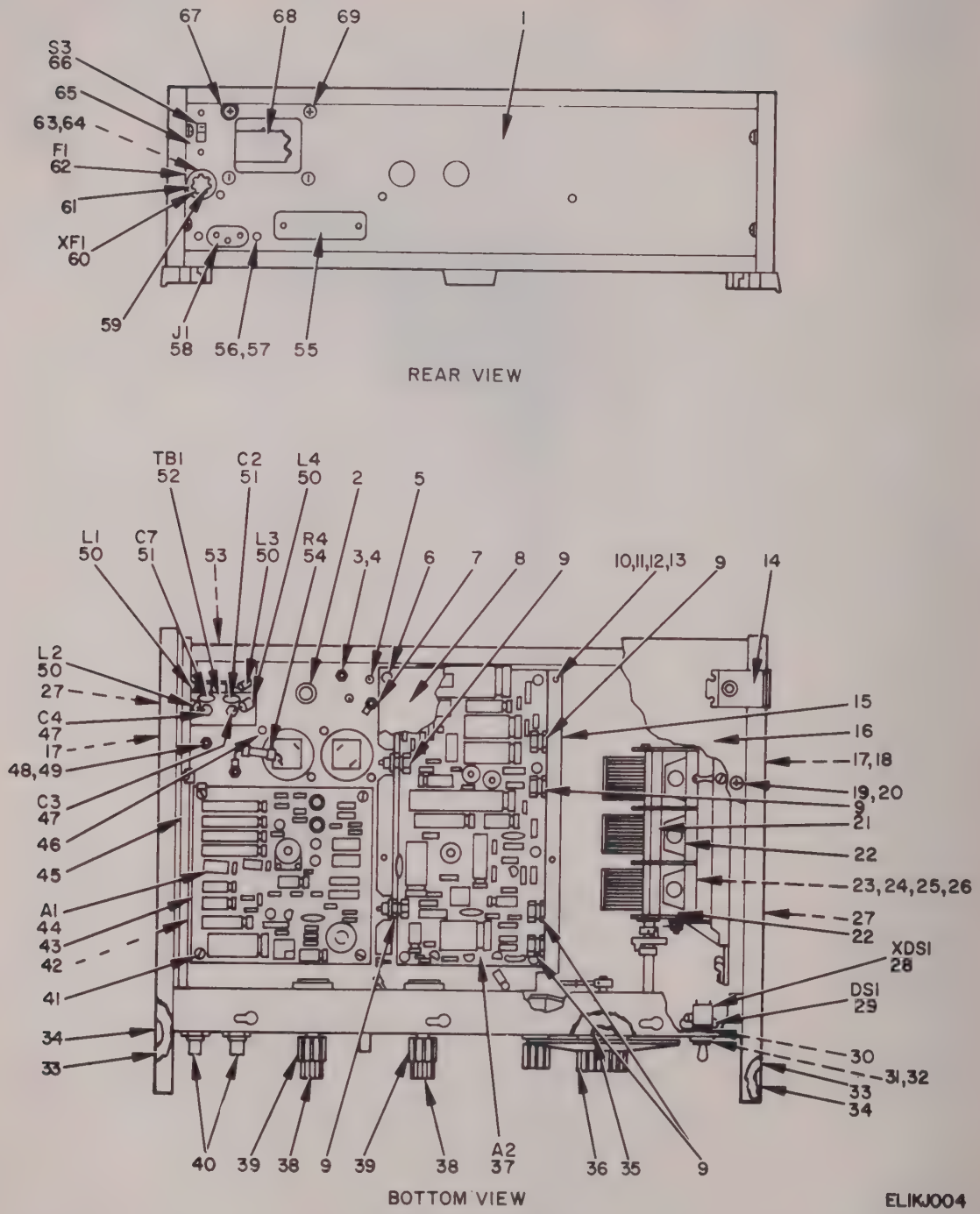
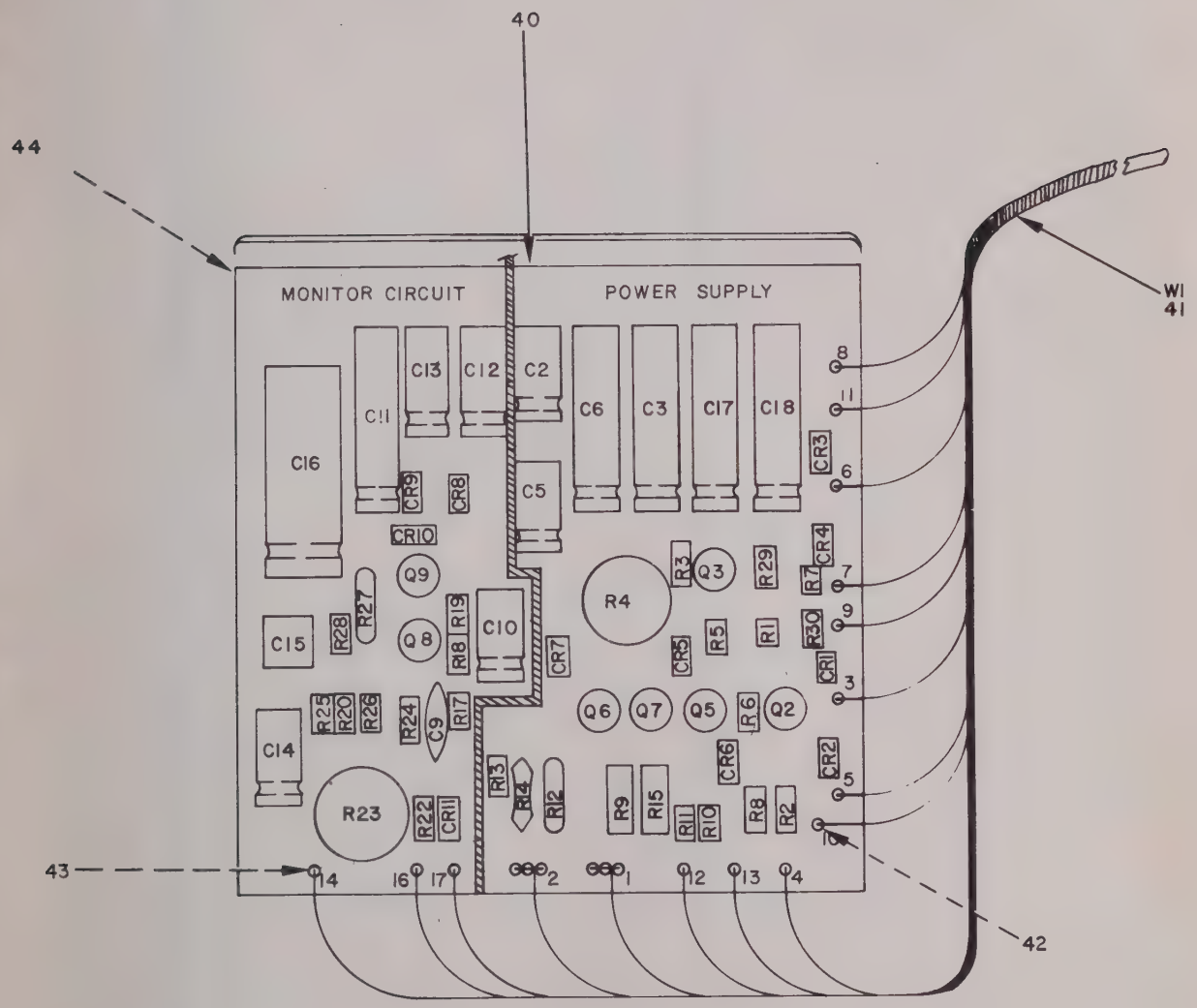


Figure 3. Signal Generator AN/USM-264, Chassis Rear and Bottom.

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	XDHZZ		00651-00202	28480	PANEL,REAR	EA	1
3	2	XDHZZ	5310-00-245-3604	3050-0180	28480	WASHER,NONMETALIC	EA	5
3	3	XDHZZ	5310-00-275-9201	8991-3	04009	NUT,PLAIN,KNURLED	EA	1
3	4	XDHZZ	5310-00-596-7681	1924-02	78189	WASHER,LOCK	EA	1
3	5	XDHZZ	5940-00-156-7196	920	78452	TERMINAL,LUG	EA	1
3	6	XDHZZ		MS35223-36	96906	SCREW,MACHINE	EA	1
3	7	XDHZZ	5961-00-976-4893	294834	76530	WASHER,SHOULDERED	EA	12
3	8	XDHZZ		00652-00506	28480	PLATE,ELECTRICAL,SHIELD	EA	1
3	9	XDHZZ		1101-24-2	13103	BODY,HEAT SINK	EA	6
3	10	XDHZZ	5310-00-934-9765	MS35650-304	96906	NUT,PLAIN,HEXAGON	EA	6
3	11	XDHZZ	5310-00-253-3207	MS15795-442	96906	WASHER,FLAT	EA	6
3	12	XDHZZ	5310-00-576-5752	MS35333-39	96906	WASHER,LOCK	EA	6
3	13	XDHZZ	5305-00-984-6193	MS35206-245	96906	SCREW,MACHINE	EA	11
3	14	PAHZZ	6625-00-903-0348	5060-0767	28480	BUMPER,PLASTIC	EA	5
3	15	XDHZZ		5020-0708	28480	BRACKET,MOUNTING	EA	1
3	16	XDHZZ		5060-0751	28480	COVER ASSEMBLY,BOTTOM	EA	1
3	17	XDHZZ		5000-0732	28480	COVER,SIDE	EA	2
3	18	XDHZZ		MS24693-23	96906	SCREW,MACHINE	EA	8
3	19	XDHZZ	5305-00-638-3438	MS35223-15	96906	SCREW,MACHINE	EA	1
3	20	XDHZZ	5310-00-058-3599	MS35335-57	96906	WASHER,LOCK	EA	1
3	21	XDHZZ		00651-00102	28480	PLATE,MOUNTING,CAPACITOR	EA	1
3	22	PAHZZ	6625-00-412-1208	5060-0731	28480	FRAME ASSEMBLY,CABINET	EA	2
3	23	XDHZZ	5305-00-958-5473	MS35190-251	96906	SCREW,MACHINE	EA	12
3	24	XDHZZ	5305-00-889-3002	MS35206-242	96906	SCREW,MACHINE	EA	4
3	25	XDHZZ	5310-00-550-0286	MS35336-15	96906	WASHER,LOCK	EA	12
3	26	XDHZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK	EA	4
3	27	XDHZZ		5000-0733	28480	COVER,SIDE	EA	2
3	28	PAHZZ	6250-00-933-7369	5040-0235	28480	LAMPHOLDER	EA	1
3	29	PAOZZ	6240-00-731-5071	NE2H	80131	LAMP,GLOW	EA	1
3	30	XDHZZ		00651-05501	28480	PLATE,ELECTRICAL SHIELD	EA	1
3	31	PAHZZ	5305-00-984-4984	MS35206-227	96906	SCREW,MACHINE	EA	3
3	32	XDHZZ	5310-00-209-1366	MS35335-58	96906	WASHER,LOCK	EA	31
3	33	XDHZZ		5040-0705	28480	GRIP,HANDLE	EA	2
3	34	XDHZZ		5040-0706	28480	GRIP,HANDLE	EA	2
3	35	XDHZZ	5305-00-059-4550	MS35190-235	96906	SCREW,MACHINE	EA	4
3	36	PAHZZ	6625-00-772-6119	6184004	28480	RETAINER,DIAL	EA	1
3	37	PAHZZ	6625-00-112-1498	00652-66501	28480	SIGNAL GENERATOR SUBASSEMBLY	EA	1
3	38	PAOZZ	5355-00-908-9418	0370-0114	28480	KNOB	EA	2
3	39	PAOZZ	5355-00-915-5010	0370-0116	28480	KNOB	EA	2
3	40	XDHZZ		6960-0010	57771	PLUG,PROTECTIVE,DUST AND MOIST	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	41	XDHZZ	5305-00-638-3293	MS35223-30	96906	SCREW,MACHINE	EA	4
3	42	XDHZZ	5305-00-637-7079	MS35223-26	96906	SCREW,MACHINE	EA	4
3	43	XDHZZ		00652-04101	28480	PLATE,ELECTRICAL,SHIELD	EA	1
3	44	PAHZZ	6625-00-112-1499	00652-66502	28480	SIGNAL GENERATOR SUBASSEMBLY	EA	1
3	45	XDHZZ		5020-0709	28480	BRACKET,MOUNTING	EA	1
3	46	XDHZZ	5940-00-901-5409	75	79963	TERMINAL,LUG	EA	1
3	47	PAHZZ	5910-00-839-3156	CFS1-102M	28480	CAPACITOR,FIXED,CERAMIC DIELECTRIC	EA	2
3	48	XDHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON	EA	5
3	49	XDHZZ	5310-00-193-7577	MS35333-36	96906	WASHER,LOCK	EA	5
3	50	PAHZZ	5950-00-593-5241	3100-15-101	99848	COIL,RADIO FREQUENCY	EA	4
3	51	XDHZZ		D14-5000UUF	04222	CAPACITOR,FIXED,CERAMIC DIELECTRIC	EA	2
3	52	XDHZZ	5940-00-578-4866	322-14-05-035	71785	TERMINAL BOARD	EA	1
3	53	XDHZZ		00651-05503	28480	PLATE,ELECTRICAL,SHIELD	EA	1
3	54	PAHZZ	5905-00-106-1289	FP3-10R0G	16229	RESISTOR,FIXED,FILM	EA	1
3	55	XDHZZ		7120-1254	28480	PLATE,IDENTIFICATION	EA	1
3	56	XDHZZ	5305-00-889-2998	MS35206-216	96906	SCREW,MACHINE	EA	4
3	57	XDHZZ	5310-00-543-2410	MS35338-40	96906	WASHER,LOCK	EA	2
3	58	PAHZZ	5935-00-058-9423	AC3G	82389	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
3	59	XDOZZ		342004SA2	75915	CAP,FUSEHOLDER	EA	1
3	60	PAHZZ	5920-00-881-4636	342014	75915	FUSEHOLDER	EA	1
3	61	XDHZZ		342014SA1	75915	BODY,FUSEHOLDER	EA	1
3	62	PAOZZ	5920-00-503-2882	313-400	75915	FUSE,CARTRIDGE	EA	1
3	63	XDHZZ		903-12	75915	NUT,PLAIN,HEXAGON	EA	1
3	64	XDHZZ		901-2	75915	PACKING,PREFORMED	EA	1
3	65	XDHZZ	5310-00-253-8221	905-23	75915	WASHER,LOCK	EA	1
3	66	PAHZZ	5930-00-977-1760	1A1009	82381	SWITCH,SLIDE	EA	1
3	67	XDHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT	EA	2
3	68	PAHZZ	5999-00-949-6571	293011	76530	INSULATOR,PLATE	EA	2
3	69	XDHZZ	5310-00-579-0079	MS35333-37	96906	WASHER,LOCK	EA	7



NOTE: PREFIX ALL DESIGNATIONS WITH A1A1

ELIKJ005

Figure 4. Signal Generator AN/USM-264, Circuit Card Assembly (A1A1) (Sheet 1 of 2).

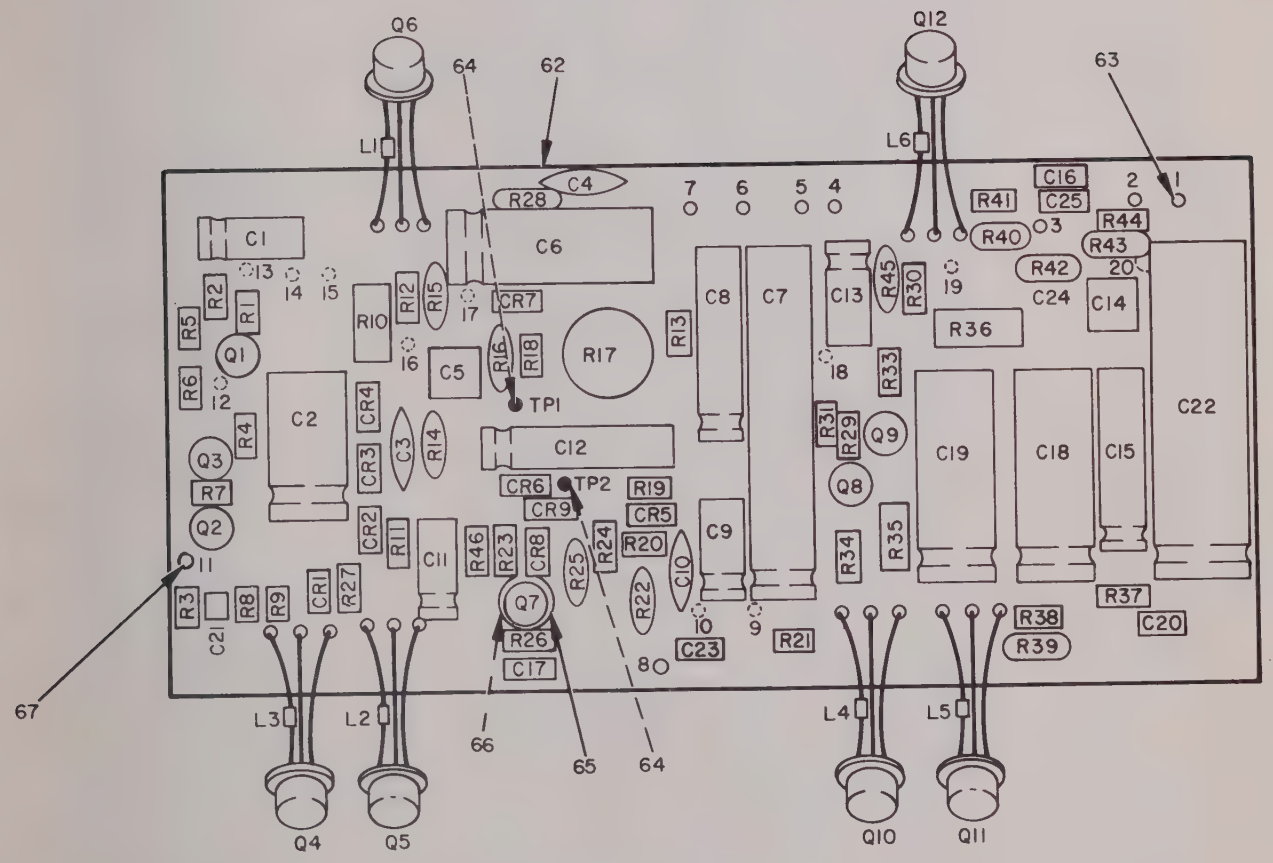
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C2	1	CR7	11	R9	25
C3	2	CR8	12	R10	26
C5	1	CR9	12	R11	27
C6	2	CR10	13	R12	28
C9	3	CR11	11	R13	29
C10	4	Q2	14	R14	30
C11	5	Q3	15	R15	25
C12	6	Q5	14	R17	31
C13	6	Q6	15	R18	32
C14	4	Q7	15	R19	32
C15	7	Q8	16	R20	33
C16	8	Q9	17	R22	26
C17	2	R1	18	R23	34
C18	2	R2	19	R24	35
CR1	9	R3	20	R25	36
CR2	9	R4	21	R26	37
CR3	9	R5	22	R27	38
CR4	9	R6	23	R28	39
CR5	10	R7	18	R29	18
CR6	11	R8	24	R30	18

ELKIJ006

Figure 4. Signal Generator AN/USM-264, Circuit Card Assembly (A1A1) (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
4	1	PAHZZ	5910-00-080-1890	30D206G205CB2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
4	2	PAHZZ	5910-00-766-6271	0180-0149	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	4
4	3	PAHZZ	5910-00-989-9450	33C41	56289	CAPACITOR,FIXED,CERAMIC DIELECTRIC	EA	1
4	4	PAHZZ	5905-00-682-4100	30D107G015DC2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
4	5	PAHZZ	5910-00-877-7738	30D307G006DF2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
4	6	XDHZZ		30D506G025CC2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
4	7	PAHZZ	5910-00-828-2061	189-505-5	74970	CAPACITOR,VARIABLE,DIELECTRIC	EA	1
4	8	PAHZZ	5910-00-828-2062	0180-0284	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
4	9	PAHZZ	5961-00-060-8638	SR1358-8	04713	SEMICONDUCTOR DEVICE,DIODE	EA	4
4	10	PAHZZ	5961-00-918-4398	SZ10939-144	04713	SEMICONDUCTOR DEVICE,DIODE	EA	1
4	11	PAHZZ	5961-00-772-5986	SG817	03877	SEMICONDUCTOR DEVICE,DIODE	EA	3
4	12	PAHZZ	5961-00-927-5507	1901-0347	28480	SEMICONDUCTOR DEVICE,DIODE	EA	2
4	13	PAHZZ	5961-00-954-9182	D2361	93332	SEMICONDUCTOR DEVICE,DIODE	EA	1
4	14	PAHZZ	5961-00-729-1059	2N398A	81349	TRANSISTOR	EA	2
4	15	PAHZZ	5961-00-765-6071	2N3251	81349	TRANSISTOR	EA	3
4	16	PAHZZ	5961-00-913-2894	2N3393	81349	TRANSISTOR	EA	1
4	17	PAHZZ	5961-00-931-7000	SM1570	04713	TRANSISTOR	EA	1
4	18	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR,FIXED,COMPOSITION	EA	4
4	19	PAHZZ	5905-00-249-4195	RC20GF752J	81349	RESISTOR,FIXED,COMPOSITION SELECT AT TEST	EA	1
4	20	PAHZZ	5905-00-185-6575	RC20GF392K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	21	PAHZZ	5905-00-771-5957	2100-0090	28480	RESISTOR,VARIABLE	EA	1
4	22	PAHZZ	5905-00-682-4101	RC07GF752J	81349	RESISTOR,FIXED,COMPOSITION SELECT AT TEST	EA	1
4	23	PAHZZ	5905-00-682-4097	RC07GF302J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	24	PAHZZ	5905-00-190-8876	RC20GF153K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	25	PAHZZ	5905-00-101-7842	RC32GF9R1J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
4	26	PAHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
4	27	PAHZZ	5905-00-807-0059	RC07GF433J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	28	XDHZZ		RN70C5051D	81349	RESISTOR,FIXED,FILM	EA	1
4	29	PAHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	30	PAHZZ	5905-00-120-9156	RN70C5971D	81349	RESISTOR,FIXED,FILM	EA	1
4	31	PAHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	32	PAHZZ	5905-00-686-3370	RC07GF202J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
4	33	PAHZZ	5905-00-115-8055	RC07G393JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	34	PAHZZ	5905-00-966-5639	2100-0282	28480	RESISTOR,VARIABLE	EA	1
4	35	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	36	PAHZZ	5905-00-726-5340	RC07GF101K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	37	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	38	PAHZZ	5905-00-823-3681	RN70C1691F	81349	RESISTOR,FIXED,FILM	EA	1
4	39	PAHZZ	5905-00-801-8272	RC07GF511J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
4	40	XDHZZ		00652-26502	28480	PRINTED WIRING BOARD	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
4	41	PAHZZ	5995-00-242-6189	00651-61603	28480	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	EA	1
4	42	XDHZZ		60804-1	00779	TERMINAL,QUICK DISCONNECT	EA	4
4	43	XDHZZ	5940-00-993-9338	0360-0124	28480	TERMINAL,STUD	EA	4
4	44	PAHZZ	5365-00-253-3191	0380-0059	28480	SPACER,SLEEVE	EA	4



NOTE: PREFIX ALL DESIGNATIONS WITH A1A2.

ELIKJ007

Figure 5. Signal Generator AN/USM-264, Circuit Card Assembly (A1A2) (Sheet 1 of 2).

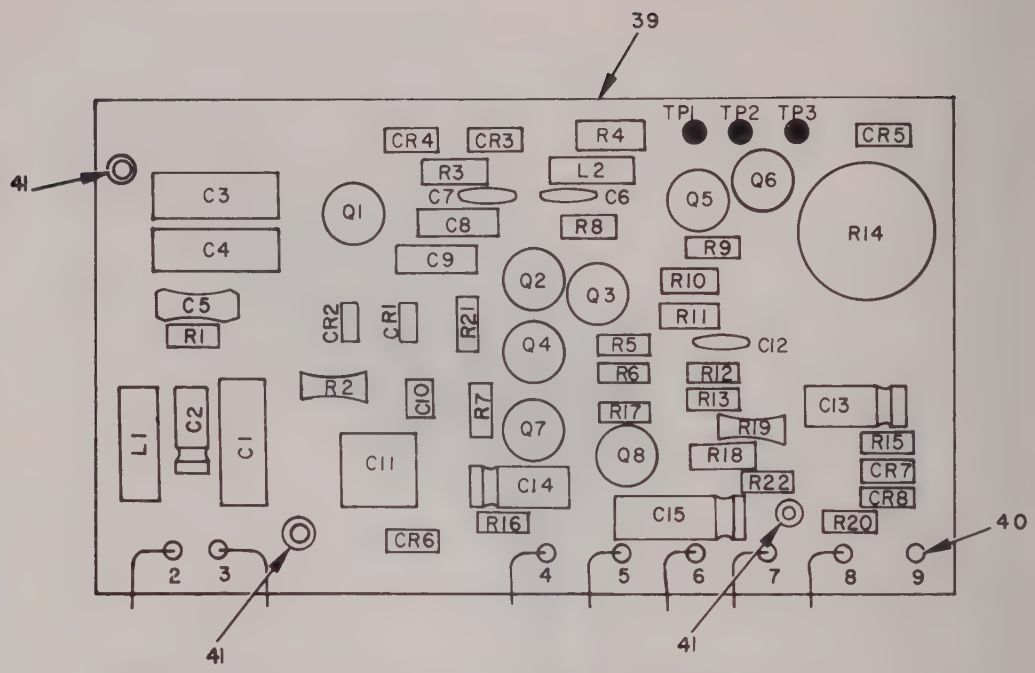
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C11	9	C21	14	CR6	20	Q1	23	Q11	26	R9	37	R19	46	R29	35	R40	58
C2	2	C12	10	C22	15	CR7	20	Q2	24	Q12	27	R10	38	R20	36	R30	52	R41	59
C3	3	C13	9	C23	11	CR8	21	Q3	25	R1	30	R11	39	R21	47	R31	53	R42	60
C4	3	C14	4	C24	16	CR9	20	Q4	26	R2	31	R12	39	R22	41	R33	54	R43	60
C5	4	C15	7	C25	17	L1	22	Q5	26	R3	32	R13	40	R23	48	R34	55	R44	36
C6	5	C16	11	CR1	18	L2	22	Q6	27	R4	33	R14	41	R24	49	R35	56	R45	51
C7	6	C17	11	CR2	19	L3	22	Q7	24	R5	34	R15	42	R25	50	R36	57	R46	61
C8	7	C18	12	CR3	19	L4	22	Q8	28	R6	35	R16	43	R26	40	R37	36		
C9	8	C19	13	CR4	19	L5	22	Q9	29	R7	36	R17	44	R27	36	R38	36		
C10	3	C20	11	CR5	20	L6	22	Q10	26	R8	37	R18	45	R28	51	R39	58		

ELIKJ008

Figure 5. Signal Generator AN/USM-264, Circuit Card Assembly (A1A2) (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	1	XDHZZ	5910-00-827-1208	30D107G015DC2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	2	PAHZZ	5910-00-059-2306	39D507G025HE4	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	3	PAHZZ	5910-00-989-9450	33C41	56289	CAPACITOR,FIXED,CERAMIC DIELECTRIC	EA	3
5	4	PAHZZ	5910-00-828-2061	189-505-5	74970	CAPACITOR,VARIABLE,AIR DIELECTRIC	EA	2
5	5	PAHZZ	5910-00-855-3368	34D108G2R5FJ4	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	6	PAHZZ	5910-00-766-6272	0180-0112	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	7	PAHZZ	5910-00-877-7738	30D307G006DF2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
5	8	XDHZZ		40D206G025DC6	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	9	PAHZZ	5910-00-773-7702	30D107G012CC2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
5	10	PAHZZ	5910-00-105-7579	0180-2151	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	11	XDHZZ	5910-00-061-7119	CS13BF185K	81349	CAPACITOR,FIXED,PLASTIC DIELECTRIC	EA	4
5	12	PAHZZ	5910-00-443-7918	0180-0306	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	13	PAHZZ	5910-00-933-8812	34D507G015FJ4	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	14	PAHZZ	5910-00-936-7372	CM05CD120J03	81349	CAPACITOR,FIXED,MICA DIELECTRIC	EA	1
5	15	PAHZZ	5910-00-828-2072	0180-1756	28480	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
5	16	XDHZZ		GA3-3UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	1
5	17	XDHZZ		GA6-8UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	1
5	18	PAHZZ	5961-00-058-8827	SZ10939-139	04713	SEMICONDUCTOR DEVICE,DIODE	EA	1
5	19	PAHZZ	5961-00-772-5986	SG817	03877	SEMICONDUCTOR DEVICE,DIODE	EA	3
5	20	PAHZZ	5961-00-954-9182	02361	93332	SEMICONDUCTOR DEVICE,DIODE	EA	4
5	21	PAHZZ	5961-00-928-7939	FDG1088	13715	SEMICONDUCTOR DEVICE,DIODE	EA	1
5	22	PAHZZ	5950-00-491-2230	56-590-65A1-3B	02114	BEAD,SHIELDING	EA	6
5	23	PAHZZ	5961-00-442-9470	SS3723	04713	TRANSISTOR	EA	1
5	24	PAHZZ	5961-00-892-8706	2N3904	81349	TRANSISTOR	EA	2
5	25	PAHZZ	5961-00-931-0372	2N3906	80131	TRANSISTOR	EA	1
5	26	PAHZZ	5961-00-058-9131	SS2184-2	04713	TRANSISTOR	EA	4
5	27	PAHZZ	5961-00-941-2056	2N2904A	81349	TRANSISTOR	EA	2
5	28	PAHZZ	5961-00-931-7000	1854-0337	28480	TRANSISTOR	EA	1
5	29	PAHZZ	5961-00-765-6071	2N3251	81349	TRANSISTOR	EA	1
5	30	PAHZZ	5905-00-110-0196	RC20G102JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	31	PAHZZ	5905-00-682-4100	RC07GF622J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	32	PAHZZ	5905-00-807-0059	RC07GF433J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	33	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	34	PAHZZ	5905-00-131-1255	RC07G122JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	35	PAHZZ	5905-00-683-2233	RC07GF910J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
5	36	PAHZZ	5905-00-889-0201	RC07GF247J	81349	RESISTOR,FIXED,COMPOSITION	EA	6
5	37	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
5	38	PAHZZ	5905-00-279-2286	RC42GF821K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	39	PAHZZ	5905-00-279-3523	RC20GF130J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
5	40	PAHZZ	5905-00-279-3833	RC20GF100K	81349	RESISTOR,FIXED,COMPOSITION	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	41	PAHZZ	5905-00-752-3973	RN65C2001F	81349	RESISTOR,FIXED,FILM	EA	2
5	42	PAHZZ	5905-00-825-0955	RN65C1501F	81349	RESISTOR,FIXED,FILM	EA	1
5	43	PAHZZ	5905-00-847-3435	RN60C3320F	81349	RESISTOR,FIXED,FILM SELECT	EA	1
5	43	PAHZZ	5905-00-883-0438	RN60C3160F	81349	RESISTOR,FIXED,FILM SELECT	EA	1
5	43	PAHZZ	5905-00-844-1425	RN60C3240F	81349	RESISTOR,FIXED,FILM SELECT	EA	1
5	44	PAHZZ	5905-00-106-1291	2100-2604	28480	RESISTOR,VARIABLE	EA	1
5	45	PAHZZ	5905-00-726-5340	RC07GF101K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	46	PAHZZ	5905-00-686-3368	RC07GF203J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	47	PAHZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	48	PAHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	49	PAHZZ	5905-00-686-3798	RC07GF272J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	50	PAHZZ	5905-00-823-3511	RN65C7151F	81349	RESISTOR,FIXED,FILM	EA	1
5	51	XDHZZ		MF6CT030R1F	19701	RESISTOR,FIXED,FILM	EA	2
5	52	PAHZZ	5905-00-115-8055	RC07G393JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	53	PAHZZ	5905-00-686-3356	RC07GF823J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	54	PAHZZ	5905-00-106-1356	RC07G152JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	55	PAHZZ	5905-00-190-8887	RC20GF202J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	56	XDHZZ		RC32GF431J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	57	PAHZZ	5905-00-256-0390	RC42GF681J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	58	PAHZZ	5905-00-702-5351	RN70C1000C	81349	RESISTOR,FIXED,FILM	EA	2
5	59	PAHZZ	5905-00-808-6136	RC07GF361J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
5	60	PAHZZ	5905-00-752-6461	RN70C1001F	81349	RESISTOR,FIXED,FILM	EA	2
5	61	PAHZZ	5905-00-813-9336	RN60C49R9F	81349	RESISTOR,FIXED,FILM	EA	1
5	62	XDHZZ		0065-26501	28480	PRINTED WIRING BOARD	EA	1
5	63	XDHZZ	5940-00-993-9338	0360-0124	28480	TERMINAL,STUD	EA	22
5	64	XDHZZ	5940-00-235-0081	FTE15	98291	TERMINAL,FEEDTHRU,INSULATED	EA	2
5	65	PAHZZ	5961-00-909-7742	TXBF019-025B	98978	HEAT SINK,ELECTRICAL	EA	2
5	66	XDHZZ	5310-00-134-3912	1205-0007	28480	NUT,HEAT SINK	EA	6
5	67	PAHZZ	5340-00-787-2350	0380-0111	28480	POST,ELECTRICAL,MECHANICAL EQUIPMENT	EA	8



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR1	12	Q6	20	R13	29
C2	2	CR2	12	Q7	21	R14	32
C3	3	CR3	13	Q8	21	R15	33
C4	3	CR4	13	R1	22	R16	29
C5	4	CR5	14	R2	23	R17	34
C6	5	CR6	15	R3	24	R18	35
C7	5	CR7	16	R4	25	R19	36
C8	6	CR8	13	R5	26	R20	37
C9	7	L1	17	R6	27	R21	38
C10	8	L2	18	R7	26	R22	38
C11	9	Q1	19	R8	28	R23	38
C12	5	Q2	20	R9	29		
C13	10	Q3	20	R10	30		
C14	10	Q4	20	R11	30		
C15	11	Q5	19	R12	31		

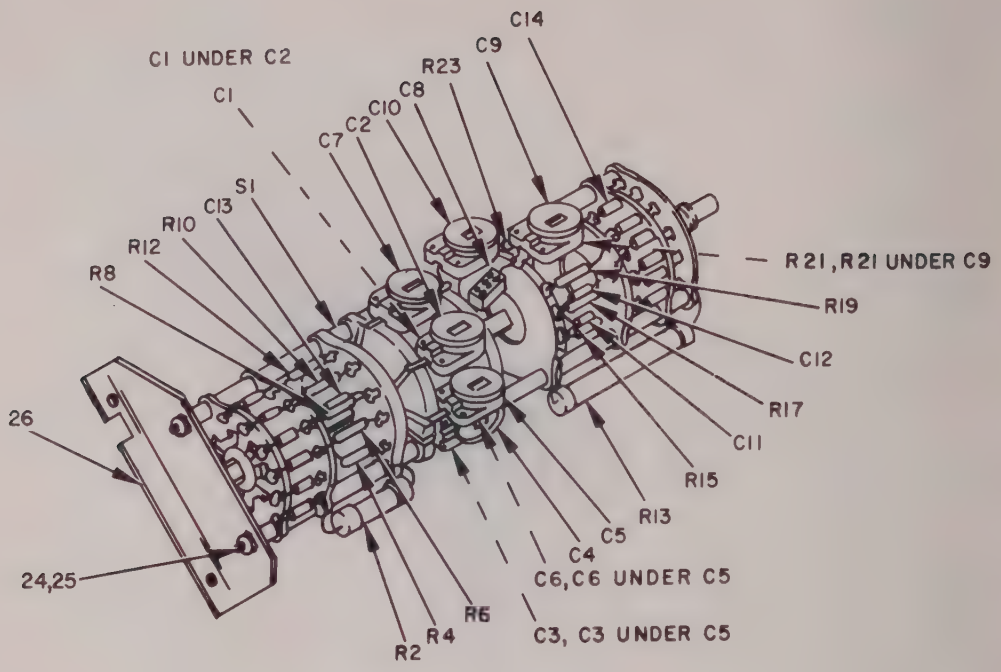
NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A3.

ELKIJ009

Figure 6. Signal Generator AN/USM-264, Circuit Card Assembly (A1A3).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
6	1	XDHZZ		150D107X002DS2	86289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
6	2	PAHZZ	5910-00-819-5301	109D226X8025C2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
6	3	PAHZZ	5910-00-465-9709	150D476X5020R2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
6	4	PAHZZ	5910-00-921-1241	192P68292	56289	CAPACITOR,FIXED,PLASTIC DIELECTRIC	EA	1
6	5	PAHZZ	5910-00-542-2010	TA0-01UF100V	91418	CAPACITOR,FIXED,CERAMIC DIELECTRIC	EA	3
6	6	PAHZZ	5910-00-786-9202	CS13BF475K	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
6	7	PAHZZ	5910-00-812-2752	150D106X9020B2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
6	8	XDHZZ		GA4-7UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	1
6	9	PAHZZ	5910-00-249-1643	189-501-5	74970	CAPACITOR,VARIABLE AIR DIELECTRIC	EA	1
6	10	XDHZZ		30D106G0128A2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
6	11	PAHZZ	5910-00-827-1218	30D106G025BB2	56289	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
6	12	PAHZZ	5961-00-931-7003	1901-0456	28480	SEMICONDUCTOR DEVICE,DIODE	EA	2
6	13	PAHZZ	5961-00-772-5986	SG817	03877	SEMICONDUCTOR DEVICE,DIODE	EA	3
6	14	PAHZZ	5961-00-250-2418	SZ10939-233	04713	SEMICONDUCTOR DEVICE,DIODE	EA	1
6	15	PAHZZ	5961-00-752-6121	SZ10939-122	04713	SEMICONDUCTOR DEVICE,DIODE	EA	1
6	16	PAHZZ	5961-00-954-9182	D2361	93332	SEMICONDUCTOR DEVICE,DIODE	EA	1
6	17	PAHZZ	5950-00-575-0841	213-11	99848	COIL,RADIO FREQUENCY	EA	1
6	18	PAHZZ	5950-00-932-2727	2500-14	99800	CHOKE,RADIO FREQUENCY	EA	1
6	19	PAHZZ	5961-00-931-6998	SM4713	04713	TRANSISTOR	EA	2
6	20	PAHZZ	5961-00-931-0152	2N3391	81349	TRANSISTOR	EA	4
6	21	PAHZZ	5961-00-072-0128	2N3906	81349	TRANSISTOR	EA	2
6	22	PAHZZ	5905-00-121-9863	RC07GF5R6J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	23	PAHZZ	5905-00-806-4600	RN65C3011F	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	24	PAHZZ	5905-00-810-3286	RN65C6041F	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	25	PAHZZ	5905-00-682-0214	RN65C1002F	81349	RESISTOR,FIXED,FILM	EA	1
6	26	PAHZZ	5905-00-681-8822	RC07GF274J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
6	27	PAHZZ	5905-00-681-8819	RC07GF184J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	28	PAHZZ	5905-00-803-2908	RC07GF303J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	29	PAHZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR,FIXED,COMPOSITION	EA	3
6	30	PAHZZ	5905-00-061-5355	RN65C9091F	81349	RESISTOR,FIXED,FILM	EA	2
6	31	PAHZZ	5905-00-681-8820	RC07GF244J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	32	PAHZZ	5905-00-851-3924	2100-0439	28480	RESISTOR,VARIABLE	EA	1
6	33	PAHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	34	PAHZZ	5905-00-116-8555	RC07G153JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	35	PAHZZ	5905-00-061-1967	RN65C1402F	81349	RESISTOR,FIXED,FILM	EA	1
6	36	PAHZZ	5905-00-883-8650	RN65C1102F	81349	RESISTOR,FIXED,FILM	EA	1
6	37	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	38	XDHZZ		RC07GF102K	81349	RESISTOR,FIXED,COMPOSITION	EA	3
6	39	XDHZZ		00652-26503	28480	PRINTED WIRING BOARD	EA	1
6	40	XDHZZ	5940-00-993-9338	0360-0124	28480	TERMINAL,STUD	EA	8

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
6	41	XDHZZ	5365-00-134-4023	0380-0046	28480	SPACER,SLEEVE	EA	3



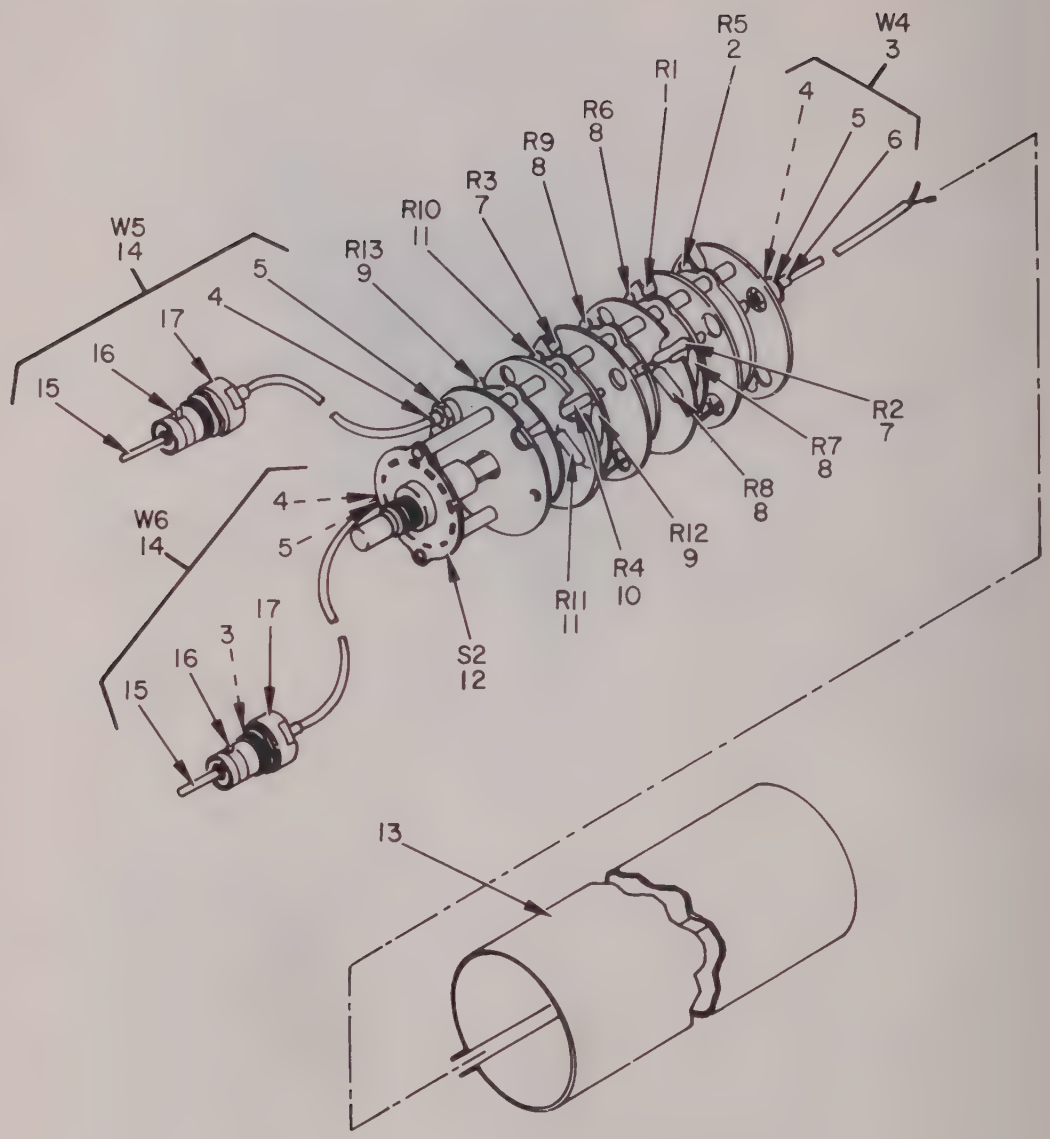
NOTE:
PREFIX ALL DESIGNATION WITH A1A4.

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C8	6	R2	11	R15	18
C2	2	C9	7	R4	12	R17	19
C3	3	C10	7	R6	13	R19	20
C4	4	C11	8	R8	14	R21	21
C5	2	C12	9	R10	15	R23	22
C6	5	C13	9	R12	16	S1	23
C7	2	C14	10	R13	17		

ELIKJOIO

Figure 7. Signal Generator AN/USM-264, Range Switch Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
7	1	XDHZZ		CM5ED750JN3	81349	CAPACITOR,FIXED,MICA DIELECTRIC	EA	1
7	2	PAHZZ	5910-00-950-1224	503-000B2P0-2BR	72982	CAPACITOR,VARIABLE,CERAMIC DIELECTRIC	EA	3
7	3	XDHZZ		CM15ED470KN3	81349	CAPACITOR,FIXED,MICA DIELECTRIC	EA	1
7	4	PAHZZ	5910-00-865-6308	503-000D2P0-33R	72982	CAPACITOR,VARIABLE,CERAMIC DIELECTRIC	EA	1
7	5	PAHZZ	5910-00-936-7372	CM05CD120J03	81349	CAPACITOR,FIXED,MICA DIELECTRIC	EA	1
7	6	PAHZZ	5910-00-583-0283	DM15C050J	84171	CAPACITOR,FIXED,MICA DIELECTRIC	EA	1
7	7	PAHZZ	5910-00-808-6744	503-000C0P0-10R	72982	CAPACITOR,VARIABLE,CERAMIC DIELECTRIC	EA	2
7	8	XDHZZ		GA0-68UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	1
7	9	XDHZZ		GA1UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	2
7	10	PAHZZ	5910-00-081-0274	GA2UUF500V	78488	CAPACITOR,FIXED,METALIZED PAPER	EA	1
7	11	XDHZZ		DC1-1205F	19701	RESISTOR,FIXED,FILM	EA	1
7	12	XDHZZ	5905-00-931-1409	CECT01234F	81349	RESISTOR,FIXED,FILM	EA	1
7	13	PAHZZ	5905-00-913-6740	RN70C1233D	81349	RESISTOR,FIXED,FILM	EA	1
7	14	PAHZZ	5905-00-913-6690	RN70C1232D	81349	RESISTOR,FIXED,FILM	EA	1
7	15	PAHZZ	5905-00-807-1857	RN70C1181F	81349	RESISTOR,FIXED,FILM	EA	1
7	16	PAHZZ	5905-00-702-3360	RN70C1000F	81349	RESISTOR,FIXED,FILM	EA	1
7	17	PAHZZ	5905-00-808-8860	DC2-2455F	19701	RESISTOR,FIXED,FILM	EA	1
7	18	XDHZZ		CECT02454F	07716	RESISTOR,FIXED,FILM	EA	1
7	19	PAHZZ	5905-00-974-5438	RN70C2463D	81349	RESISTOR,FIXED,FILM	EA	1
7	20	PAHZZ	5905-00-288-6421	RN70C2462D	81349	RESISTOR,FIXED,FILM	EA	1
7	21	PAHZZ	5905-00-851-3538	RN70C2521D	81349	RESISTOR,FIXED,FILM	EA	1
7	22	PAHZZ	5905-00-249-1647	RN70C2260D	81349	RESISTOR,FIXED,FILM	EA	1
7	23	PAHZZ	5930-00-102-7836	3100-1731	28480	SWITCH,ROTARY	EA	1
7	24	XDHZZ		22041-255	76854	NUT,PLAIN,HEXAGON	EA	2
7	25	XDHZZ		MS35337-98	96906	WASHER,LOCK	EA	4
7	26	XDHZZ		00651-01202	28480	BRACKET,MOUNTING,SWITCH	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A1A5.

ELIKJ011

Figure 8. Signal Generator AN/USM-264, Output Attenuator Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
8	1	PAHZZ	5905-00-833-6119	MF7CD5500C	19701	RESISTOR,FIXED,FILM	EA	1
8	2	XDHZZ		MF7CT071R15C	19701	RESISTOR,FIXED,FILM	EA	1
8	3	PAHZZ	5995-00-135-0239	00651-61602	28480	CABLE ASSEMBLY,RADIO FREQUENCY	EA	1
8	4	XDHZZ	5940-00-502-7688	YOC90	09922	SLEEVE,CABLE RETAINING	EA	3
8	5	XDHZZ		00214-21702	28480	ADAPTER,CABLE TO CONNECTOR	EA	3
8	6	XDHZZ		2611225-12	91886	TERMINAL,QUICK DISCONNECT	EA	1
8	7	XDHZZ		MF7CT07900C	19701	RESISTOR,FIXED,FILM	EA	2
8	8	XDHZZ		MF7CT053R27C	19701	RESISTOR,FIXED,FILM	EA	4
8	9	XDHZZ		MF7CT096R25C	19701	RESISTOR,FIXED,FILM	EA	2
8	10	XDHZZ		MF7CT0247R5C	19701	RESISTOR,FIXED,FILM	EA	1
8	11	PAHZZ	5905-00-828-6729	MF7CD61R11C	19701	RESISTOR,FIXED,FILM	EA	2
8	12	PAHZZ	5930-00-831-2977	3100-0884	28480	SWITCH,ROTARY	EA	1
8	13	XDHZZ		00651-05504	28480	PLATE,ELECTRICAL SHIELD	EA	1
8	14	PAHZZ	5995-00-177-3150	00651-61601	28480	CABLE ASSEMBLY,RADIO FREQUENCY	EA	2
8	15	XDHZZ	5935-00-020-9408	12593-1	95712	CONTACT,ELECTRICAL	EA	2
8	16	XDHZZ		12592-2	95712	ADAPTER,CABLE TO CONNECTOR	EA	2
8	17	PAHZZ	5935-00-059-1126	30288-1	95712	SHELL,CONNECTOR	EA	2

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT THE END OF INDEX.

STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-00-020-9408	8	15
6625-00-054-3483	1	1
5310-00-058-3599	3	20
5961-00-058-8827	5	18
5930-00-058-9082	2	64
5961-00-058-9131	5	26
5935-00-058-9423	3	58
5935-00-059-1126	8	17
5910-00-059-2306	5	2
5950-00-059-2762	2	16
5961-00-059-4466	2	14
5305-00-059-4550	3	35
5305-00-059-4553	2	20
5355-00-059-9065	2	40
5961-00-060-8638	4	9
5905-00-061-1967	6	35
5905-00-061-5355	6	30
5910-00-080-1890	4	1
5910-00-081-0274	7	10
5355-00-097-9466	2	69
5905-00-101-7842	4	25
5930-00-102-7836	7	23
5360-00-103-3374	2	49
5910-00-105-7579	5	10
5905-00-106-1289	3	54
5905-00-106-1291	5	44
6625-00-112-1498	3	37
6625-00-112-1499	3	44
5905-00-120-9156	4	30
3040-00-127-2837	2	72
6625-00-133-7702	2	3
5310-00-134-3912	5	66
5360-00-134-4021	2	30
5365-00-134-4023	6	41
5940-00-156-7196	3	5
5310-00-177-1030	2	23
5995-00-177-3150	8	14
5995-00-177-3638	2	54
5310-00-184-8977	2	52
5905-00-185-6575	4	20
5905-00-185-8518	4	35
5905-00-190-8876	4	24
5905-00-190-8887	5	55
5310-00-193-7577	3	49
5905-00-195-6806	5	37
5310-00-209-1366	3	32
5940-00-235-0081	5	64
5995-00-242-6189	4	41
5310-00-245-3604	3	2
3040-00-248-4349	2	74
5910-00-249-1643	6	9
5930-00-249-1646	2	8
5905-00-249-1647	7	22
5905-00-249-4195	4	19
5961-00-250-2418	6	14
5310-00-252-8943	2	19
5365-00-253-3191	4	44
5310-00-253-3207	3	11
5310-00-253-8221	3	65
5355-00-264-1436	2	66
5310-00-275-9201	3	3
5905-00-279-2286	5	38
5905-00-279-3523	5	39
5905-00-279-3833	5	40
5905-00-288-6421	7	20
3020-00-289-9755	2	75
5310-00-292-2159	2	58
6625-00-434-5746	2	4
6625-00-434-5751	2	33
5340-00-435-5340	2	26
5340-00-435-5340	2	27
5961-00-442-9470	5	23
5910-00-443-7918	5	12
5310-00-454-1335	2	22
5910-00-455-0125	2	17
5905-00-463-2973	2	32
5910-00-465-9709	6	3
5950-00-491-2230	2	59
5950-00-491-2230	5	22
5940-00-502-7688	8	4
5920-00-503-2882	1	3
5920-00-503-2882	3	62
5910-00-542-2010	6	5
5310-00-543-2410	3	57
5310-00-543-2739	2	48
5310-00-550-0286	3	25
5310-00-550-1130	2	9
5985-00-563-9679	1	4
5950-00-575-0841	6	17
5310-00-576-5752	3	12
5940-00-578-4866	3	52
5940-00-578-9896	2	13
5310-00-579-0079	3	69
5950-00-593-5241	3	50
5310-00-596-7681	3	4
5305-00-637-7079	3	42
5305-00-638-3293	3	41
5305-00-638-3438	3	19
3020-00-677-4928	2	76
5905-00-681-6462	5	33
5905-00-681-8818	4	37
5905-00-681-8819	6	27
5905-00-681-8820	6	31
5905-00-681-8822	6	26
5905-00-682-0214	6	25
5905-00-682-4097	4	23
5905-00-682-4098	4	18
5905-00-682-4098	6	37
5905-00-682-4100	4	4
5905-00-682-4100	5	31
5905-00-682-4101	4	22
5905-00-683-2233	5	35
5905-00-683-2236	4	29
5905-00-683-2236	6	33
5905-00-686-3356	5	53
5905-00-686-3368	5	46
5905-00-686-3370	4	32
5905-00-686-3798	5	49
5905-00-686-3903	2	42
5905-00-686-9996	4	26
5905-00-702-3360	7	16
5905-00-702-5351	5	58
5305-00-719-5330	2	60
5305-00-719-5342	2	1
5355-00-721-8924	2	61
5905-00-726-5340	4	36
5905-00-726-5340	5	45
5961-00-729-1059	4	14
6240-00-731-5071	3	29
5905-00-752-3973	5	41
5961-00-752-6121	6	15
5905-00-752-6461	5	60
6625-00-760-9521	2	63
5360-00-763-0796	2	81
5961-00-765-6071	4	15
5961-00-765-6071	5	29
5910-00-766-6271	4	2
5910-00-766-6272	5	6
5905-00-771-5957	4	21
5961-00-772-5986	4	11
5961-00-772-5986	5	19
5961-00-772-5986	6	13
6625-00-772-6119	3	36
5910-00-773-7702	5	9
5310-00-782-1349	3	67
5910-00-786-9202	6	6
5340-00-787-2350	5	67
5910-00-787-7456	2	56
5905-00-801-8272	4	39
5310-00-802-4701	2	11
5905-00-802-6730	5	48
5905-00-803-2908	6	28
5905-00-806-4600	6	23
5905-00-807-0059	4	27
5905-00-807-0059	5	32
5905-00-807-1857	7	15
5905-00-808-6136	5	59
5910-00-808-6744	7	7
5905-00-808-8860	7	17
5905-00-810-3286	6	24

STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-812-2752	6	7
5905-00-813-9336	5	61
5905-00-816-8554	5	47
5905-00-816-8554	6	29
6625-00-818-4575	2	46
6625-00-821-7894	2	25
5905-00-823-3511	5	50
5905-00-823-3681	4	38
5905-00-825-0955	5	42
5910-00-827-1218	6	11
5910-00-828-2061	4	7
5910-00-828-2061	5	4
5910-00-828-2062	4	8
5910-00-828-2072	5	15
5905-00-828-6729	8	11
5930-00-831-2977	8	12
5905-00-833-6119	8	1
3020-00-834-2355	2	71
5910-00-839-3156	3	47
5905-00-844-1425	5	43
5905-00-847-3435	5	43
5905-00-851-3538	7	21
5905-00-851-3924	6	32
5910-00-855-3368	5	5
5910-00-865-6308	7	4
5970-00-869-8798	2	41
5910-00-877-7738	4	5
5910-00-877-7738	5	7
5910-00-877-8151	2	15
5310-00-878-2193	2	10
5310-00-880-5976	2	51
5920-00-881-4636	3	60
5905-00-883-0438	5	43
5905-00-883-8650	6	36
5905-00-889-0201	5	36
5305-00-889-2998	3	56
5305-00-889-3002	3	24
5961-00-892-8706	5	24
5940-00-901-5409	3	46
6625-00-903-0348	3	14
5355-00-908-9418	3	38
5961-00-909-7742	5	65
6250-00-910-8305	2	6
6625-00-911-6364	2	78
5961-00-913-2894	4	16
5905-00-913-6690	7	14
5905-00-913-6740	7	13
5340-00-918-4362	2	62
5961-00-918-4398	4	10
5355-00-919-9953	2	2
5910-00-921-1241	6	4
5970-00-921-8481	2	80
5961-00-927-5507	4	12
5961-00-928-7939	5	21
5961-00-931-0152	6	20
5961-00-931-0372	5	25
5905-00-931-1054	2	36
5905-00-931-6983	2	37
5961-00-931-6998	6	19
5961-00-931-7000	4	17
5961-00-931-7000	5	28
5961-00-931-7003	6	12
5950-00-932-2727	6	18
6250-00-933-7369	3	28
5310-00-933-8119	3	26
5910-00-933-8812	5	13
5310-00-934-9748	3	48
5310-00-934-9761	2	21
5310-00-934-9765	3	10
5910-00-936-7372	5	14
5910-00-936-7372	7	5
5961-00-941-2056	5	27
5950-00-947-3345	2	79
5999-00-949-6571	3	68
5910-00-950-1224	7	2
5961-00-954-9182	4	13
5961-00-954-9182	5	20
5961-00-954-9182	6	16
5305-00-958-5473	3	23
5905-00-966-5639	4	34
5905-00-974-5438	7	19
5961-00-976-4893	3	7
5930-00-977-1760	3	66
5305-00-984-6189	2	47
5305-00-984-6193	3	13
5305-00-984-6222	2	57
5940-00-993-9338	4	43
5940-00-993-9338	5	63
5940-00-993-9338	6	40
5995-00-995-9822	1	2

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AC3G	82389	3	58
CECT01234F	81349	7	12
CECT02454F	07716	7	18
CFS1-102M	28480	3	47
CM05CD120J03	81349	5	14
CM05CD120J03	81349	7	5
CM15ED470KN3	81349	7	3
CM5ED750JN3	81349	7	1
CS13BF185K	81349	5	11
CS13BF475K	81349	6	6
CX10546U	80058	1	2
C17859-632-24D	78553	2	19
DA471U	80058	1	4
DC1-1205F	19701	7	11
DC2-2455F	19701	7	17
D14-5000UUF	04222	3	51
D2361	93332	4	13
D2361	93332	5	20
D2361	93332	6	16
FDG1088	13715	5	21
FP3-10R0G	16229	3	54
FTE15	98291	5	64
GA0-68UUF500V	78488	7	8
GA1UUF500V	78488	7	9
GA2UUF500V	78488	7	10
GA3-3UUF500V	78488	5	16
GA4-7UUF500V	78488	6	8
GA6-8UUF500V	78488	5	17
MF6CT030R1F	19701	5	51
MF7CD5500C	19701	8	1
MF7CD61R11C	19701	8	11
MF7CT0247R5C	19701	8	10
MF7CT053R27C	19701	8	8
MF7CT071R15C	19701	8	2
MF7CT07900C	19701	8	7
MF7CT096R25C	19701	8	9
MS15795-442	96906	3	11
MS15795-804	96906	3	67
MS15795-806	96906	2	51
MS15795-813	96906	2	11
MS24693-23	96906	3	18
MS35190-235	96906	3	35
MS35190-238	96906	2	20
MS35190-251	96906	3	23
MS35206-216	96906	3	56
MS35206-235	96906	2	57
MS35206-241	96906	2	47
MS35206-242	96906	3	24
MS35206-245	96906	3	13
MS35223-15	96906	3	19
MS35223-26	96906	3	42
MS35223-30	96906	3	41
MS35223-31	96906	2	43
MS35223-36	96906	3	6
MS35224-28	96906	2	50
MS35333-36	96906	3	49
MS35333-37	96906	3	69
MS35333-39	96906	3	12
MS35333-40	96906	2	9

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35333-72	96906	2	48
MS35335-57	96906	3	20
MS35335-58	96906	3	32
MS35336-15	96906	3	25
MS35337-98	96906	7	25
MS35338-137	96906	3	26
MS35338-40	96906	3	57
MS35338-98	96906	2	52
MS35649-244	96906	3	48
MS35649-264	96906	2	21
MS35650-304	96906	3	10
MS51963-21	96906	2	60
MS51963-34	96906	2	1
MS51963-43	96906	2	73
NE2H	80131	3	29
RC07GF100K	81349	4	31
RC07GF101K	81349	4	36
RC07GF101K	81349	5	45
RC07GF102J	81349	5	33
RC07GF102K	81349	6	38
RC07GF103K	81349	5	47
RC07GF103K	81349	6	29
RC07GF153J	81349	4	37
RC07GF184J	81349	6	27
RC07GF202J	81349	4	32
RC07GF203J	81349	5	46
RC07GF244J	81349	6	31
RC07GF247J	81349	5	36
RC07GF272J	81349	5	49
RC07GF274J	81349	6	26
RC07GF302J	81349	4	23
RC07GF303J	81349	6	28
RC07GF333J	81349	2	42
RC07GF361J	81349	5	59
RC07GF391J	81349	4	29
RC07GF391J	81349	6	33
RC07GF392J	81349	4	18
RC07GF392J	81349	6	37
RC07GF433J	81349	4	27
RC07GF433J	81349	5	32
RC07GF470J	81349	5	48
RC07GF5R6J	81349	6	22
RC07GF511J	81349	4	39
RC07GF622J	81349	5	31
RC07GF752J	81349	4	22
RC07GF821J	81349	4	26
RC07GF823J	81349	5	53
RC07GF910J	81349	5	35
RC20GF100K	81349	5	40
RC20GF102J	81349	5	37
RC20GF103K	81349	4	35
RC20GF130J	81349	5	39
RC20GF153K	81349	4	24
RC20GF202J	81349	5	55
RC20GF392K	81349	4	20
RC20GF752J	81349	4	19
RC32GF431J	81349	5	56
RC32GF9R1J	81349	4	25
RC42GF681J	81349	5	57
RC42GF821K	81349	5	38
RN60C3160F	81349	5	43
RN60C3240F	81349	5	43
RN60C3320F	81349	5	43
RN60C49R9F	81349	5	61
RN65C1002F	81349	6	25
RN65C1102F	81349	6	36
RN65C1402F	81349	6	35
RN65C1501F	81349	5	42
RN65C2001F	81349	5	41
RN65C3011F	81349	6	23
RN65C6041F	81349	6	24
RN65C7151F	81349	5	50
RN65C9091F	81349	6	30
RN70C1000C	81349	5	58
RN70C1000F	81349	7	16
RN70C1001F	81349	5	60
RN70C1181F	81349	7	15
RN70C1232D	81349	7	14
RN70C1233D	81349	7	13
RN70C1691F	81349	4	38
RN70C2260D	81349	7	22
RN70C2462D	81349	7	20
RN70C2463D	81349	7	19
RN70C2521D	81349	7	21
RN70C5051D	81349	4	28
RN70C5971D	81349	4	30
SG763U	28480	1	1
SG817	03877	4	11
SG817	03877	5	19
SG817	03877	6	13
SM1570	04713	4	17
SM4713	04713	6	19
SP776	04713	2	14
SR1358-8	04713	4	9
SS2184-2	04713	5	26
SS3723	04713	5	23
SS50-19-32	78488	2	8
SZ10939-122	04713	6	15
SZ10939-139	04713	5	18
SZ10939-144	04713	4	10
SZ10939-233	04713	6	14
TA0-01UF100V	91418	6	5
TXBF019-0258	98978	5	65
Y0C90	09922	8	4
00214-21702	28480	8	5
0065-26501	28480	5	62
00651-00102	28480	3	21
00651-00103	28480	2	18
00651-00202	28480	3	1
00651-01202	28480	7	26
00651-04001	28480	2	66
00651-05501	28480	3	30
00651-05503	28480	3	53
00651-05504	28480	8	13
00651-61601	28480	8	14
00651-61602	28480	8	3
00651-61603	28480	4	41
00651-61604	28480	2	54
00651-63402	28480	2	25
00652-00201	28480	2	65
00652-00506	28480	3	8
00652-01201	28480	2	34
00652-04101	28480	3	43
00652-26502	28480	4	40
00652-26503	28480	6	39
00652-61601	28480	2	33
00652-61901	28480	2	39
00652-61902	28480	2	32
00652-66501	28480	3	37
00652-66502	28480	3	44
00652-66503	28480	2	31
0121-0018	28480	2	56
0180-0047	28480	2	15
0180-0112	28480	5	6
0180-0149	28480	4	2
0180-0284	28480	4	8
0180-0306	28480	5	12
0180-1756	28480	5	15
0180-2151	28480	5	10
0360-0124	28480	4	43
0360-0124	28480	5	63
0360-0124	28480	6	40
0370-0025	28480	2	61
0370-0112	28480	2	2
0370-0114	28480	3	38
0370-0116	28480	3	39
0370-0160	28480	2	40
0380-0046	28480	6	41
0380-0059	28480	4	44
0380-0111	28480	5	67
1A1009	82381	3	66
109D226X8025C2	56289	6	2
1101-24-2	13103	3	9

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
1120-0922	28480	2	3
1200-0081	28480	2	41
1205-0007	28480	5	66
124	79963	2	38
12592-2	95712	8	16
12593-1	95712	8	15
1460-0090	28480	2	30
1460-0114	28480	2	62
1460-0256	28480	2	49
1471	73734	2	58
1490-0030	28480	2	63
150D106X9020B2	56289	6	7
150D107X002DS2	86289	6	1
150D476X5020R2	56289	6	3
1500-0002	28480	2	79
1520-0001	28480	2	17
1854-0337	28480	5	28
189-501-5	74970	6	9
189-505-5	74970	4	7
189-505-5	74970	5	4
1901-0347	28480	4	12
1901-0456	28480	6	12
192P68292	56289	6	4
1920-02-00-2480	78189	2	12
1924-02	78189	3	4
1924-12	78189	2	24
1958	73734	2	13
2N2904A	81349	5	27
2N3251	81349	4	15
2N3251	81349	5	29
2N3391	81349	6	20
2N3393	81349	4	16
2N3904	81349	5	24
2N3906	80131	5	25
2N3906	81349	6	21
2N398A	81349	4	14
2100-0090	28480	4	21
2100-0282	28480	4	34
2100-0439	28480	6	32
2100-1996	28480	2	37
2100-1997	28480	2	36
2100-2604	28480	5	44
213-11	99848	6	17
22041-255	76854	7	24
2500-14	99800	6	18
2611225-12	91886	8	6
293011	76530	3	68
294834	76530	3	7
2950-0035	28480	2	22
3-4-1	13190	2	55
30D106G012BA2	56289	6	10
30D106G025BB2	56289	6	11
30D107G012CC2	56289	5	9
30D107G015DC2	56289	4	4
30D107G015DC2	56289	5	1
30D206G205CB2	56289	4	1
30D307G006DF2	56289	4	5
30D307G006DF2	56289	5	7
30D506G025CC2	56289	4	6
30288-1	95712	8	17
3050-0064	28480	2	23
3050-0180	28480	3	2
3100-0884	28480	8	12
3100-15-101	99848	3	50
3100-1731	28480	7	23
313-400	75915	1	3
313-400	75915	3	62
322-14-05-035	71785	3	52
33C41	56289	4	3
33C41	56289	5	3
34D108G2R5FJ4	56289	5	5
34D507G015FJ4	56289	5	13
342004SA2	75915	3	59
342014	75915	3	60
342014SA1	75915	3	61
39D507G025HE4	56289	5	2
40D206G025DC6	56289	5	8
5000-0051	28480	2	45
5000-0637	28480	2	81
5000-0732	28480	3	17
5000-0733	28480	3	27
5000-4994	28480	2	77
5020-0188	28480	2	27
5020-0233	28480	2	72
5020-0348	28480	2	74
5020-0630	28480	2	68
5020-0639	28480	2	44
5020-0641	28480	2	71
5020-0708	28480	3	15
5020-0709	28480	3	45
503-000B2P0-2BR	72982	7	2
503-000C0P0-10R	72982	7	7
503-000D2P0-33R	72982	7	4
5040-0164	28480	2	7
5040-0186	28480	2	28
5040-0212	28480	2	80
5040-0234	28480	2	6
5040-0235	28480	3	28
5040-0607	28480	2	78
5040-0631	28480	2	53
5040-0642	28480	2	69
5040-0685	28480	2	4
5040-0705	28480	3	33
5040-0706	28480	3	34
5060-0020	28480	2	75
5060-0021	28480	2	76
5060-0222	28480	2	26
5060-0731	28480	3	22
5060-0739	28480	2	70
5060-0751	28480	3	16
5060-0766	28480	2	46
5060-0767	28480	3	14
5555-25SMD	79136	2	5
56-590-65A1-3B	02114	2	59
56-590-65A1-3B	02114	5	22
60804-1	00779	2	35
60804-1	00779	4	42
61840D4	28480	3	36
6960-0010	57771	3	40
7120-0038	28480	2	67
7120-1254	28480	3	55
7124-0891	28480	2	29
75	79963	3	46
8928K61	88140	2	64
8991-3	04009	3	3
9002	73734	2	10
901-2	75915	3	64
903-12	75915	3	63
905-23	75915	3	65
9100-0294	28480	2	16
920	78452	3	5

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	NO.	NO.	STOCK NUMBER	NO.	NO.
5961-00-072-0128	6	21	5905-00-256-0390	5	57
5905-00-106-1356	5	54	6625-00-412-1208	3	22
5905-00-110-0196	5	30	5910-00-583-0283	7	6
5905-00-115-8055	4	33	5905-00-817-7971	4	31
5905-00-115-8055	5	52	5910-00-819-5310	6	2
5905-00-116-8555	6	34	5355-00-915-5010	3	39
5905-00-121-9863	6	22	5305-00-984-4984	3	31
5905-00-131-1255	5	34	5910-00-989-9450	4	3
5995-00-135-0239	8	3	5910-00-989-9450	5	3

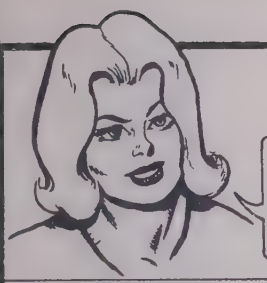
LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
DM15C050J	84171	7	6
MS35206-227	96906	3	31
RC07G122JS	81349	5	34
RC07G152JS	81349	5	54
RC07G153JS	81349	6	34
RC07G393JS	81349	4	33
RC07G393JS	81349	5	52

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-061-7119	5	11
5910-00-827-1208	5	1
5905-00-931-1409	7	12

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)
Commander
Stateside Army Depot
ATTN: AMSTA-US
Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER	DATE	TITLE
TM 11-5840-340-12	23 Jan 74	Radar Set AN/PPC-76

BE EXACT. . .PIN-POINT WHERE IT IS				IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:
PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°. REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 20 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db." REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e.1, above." REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC." REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER	SIGN HERE:
SSG I. M. DeSpiritof 999-1776	SSG I. M. DeSpiritof

DA FORM 1 AUG 74 2028-2 (TEST)

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FINDS," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

HISA 1686-75

TEAR ALONG DOTTED LINE

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER	DATE	TITLE

BE EXACT. . .PIN-POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 1 AUG 74 2028-2 (TEST)

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

TEAR ALONG DOTTED LINE

FILL IN YOUR UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD-314

U.S.MAIL

Commander
US Army Electronics Command
ATTN: DRSEL-MA-Q
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

REVERSE OF DA FORM 2028-2 (TEST)

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER	DATE	TITLE

BE EXACT. . .PIN-POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER	SIGN HERE:

DA FORM 1 AUG 74 2028-2 *(TEST)*

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

TEAR ALONG DOTTED LINE

FILL IN YOUR UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD-314

U.S.MAIL

Commander
US Army Electronics Command
ATTN: DRSEL-MA-Q
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

REVERSE OF DA FORM 2028-2 (TEST)

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER	DATE	TITLE

BE EXACT. . .PIN–POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER	SIGN HERE:

DA FORM 1 AUG 74 2028-2 *(TEST)*

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

TEAR ALONG DOTTED LINE

FILL IN YOUR UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD-314

U.S.MAIL

Commander
US Army Electronics Command
ATTN: DRSEL-MA-Q
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

REVERSE OF DA FORM 2028-2 (TEST)

By Order of the Secretary of the Army:

BERNARD W. ROGERS
General, United States Army
Chief of Staff

Official:

PAUL T. SMITH
Major General, United States Army
The Adjutant General

DISTRIBUTION:

Active Army

USASA (2)
TSG (1)
USAARENBD (1)
USAFABD (1)
TRADOC (1)
LOGC (2)
DARCOM (1)
MICOM (2)
TECOM (2)
USACC (2)
USACC-EUR (2)
USACC-PAC (2)
USACC-SO (1)
USACC-A (2)
HISA (Ft Monmouth) (33)
MDW (1)
Armies (1)
Instl (1) except
  Ft Huachuca (5)
  Ft. Gillem (2)
Ft Carson (2)
  SAAD (30)
  LBAD (14)
  TOAD (14)
  SHAD (3)
  ANAD (2)
OS MAJ Comd (2)
ATS (1)
WRAMC (1)
Svc Colleges (1)
USAICS (3)
USAADS (2)
USAFAS (2)
USAARMS (2)
USAOC&S (2)
USAIS (2)
USAES (2)
USAMCC (2)
Sig FLDMS (1)
Units org under fol TOE:
  29-134 (1)

ARNG & USAR: None

For explanation of abbreviations used, see AR 310-50.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1977—703-025/ 52

DEPARTMENT OF THE ARMY
US ARMY AG PUBLICATIONS CENTER
1655 WOODSON ROAD
ST. LOUIS, MISSOURI 63114

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314